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8/28/02  
Mullen  
PATENT  
Attorney Docket No. ASC-023DVC1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Fitzgerald

SERIAL NUMBER: 10/022,689

ART UNIT: 2813

FILING DATE: December 17, 2001

EXAMINER: K. A. Christianson

TITLE: Controlling Threading Dislocation Densities in Ge on Si Using Graded GeSi Layers and Planarization

Commissioner for Patents  
Washington, D.C. 20231

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**  
**REVOCATION OF PRIOR POWERS AND NEW POWER OF ATTORNEY**

As assignee of record of the entire interest of the above-identified application, all powers of attorney previously given are hereby revoked, and the following attorneys and/or agents are hereby appointed to prosecute and transact all business in the U.S. Patent and Trademark Office connected therewith.

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☐ Attached as part of this power of attorney is the authorization of the above-named attorneys/agents to accept and follow instructions from my representatives.

Assignee also hereby grants additional Powers of Attorney to the attorneys and/or agents named above to file and prosecute foreign national patent applications in any and all countries of the world, a regional patent application under the European Patent Convention and/or an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states.

All future correspondence should be sent to:

**Patent Administrator  
Testa, Hurwitz & Thibault, LLP  
High Street Tower  
125 High Street  
Boston, MA 02110**

Please change the attorney docket number from **MIT7759DIVCON** to **ASC-023DVC1**.

The assignee of record of the entire interest of the above-identified application is

***Massachusetts Institute of Technology  
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Cambridge, MA 02139***

☒ Recorded in PTO on January 14, 1999

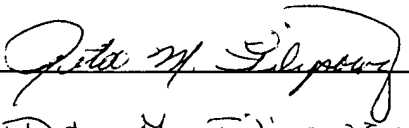
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☐ Recorded herewith

Respectfully submitted,

Dated: 8/5/02

By: 

Rita M. Filipowicz  
NAME

Patent Administrator  
TITLE